JC06 Rec'd PCT/PTO 17 OCT 2005

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PTO-1390 (Rev. 07-2005)
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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371   |   | ATTORNEY'S DOCKET NUMBER CU-4434 WWP           |  |  |  |  |
|--|---|--|--|--|--|--|
|  |   | U.S. APRLICATION NO. (Ethnown, see 37 CFR 1.5) |  |  |  |  |
| INTERNATIONAL APPLICATION NO.<br>PCT/KR2004/001106   | INTERNATIONAL FILING DATE 13 May 2004   | PRIORITY DATE CLAIMED<br>13 May 2003           |  |  |  |  |
| TITLE OF INVENTION METHOD FOR PROVIDING ANSWER   | FLE OF INVENTION<br>ÆIHOD FOR PROVIDING ANSWER FOR QUESTION ON THE INTERNET                                       |  |  |  |  |  |
| APPLICANT(S) FOR DO/EO/US Mi Yeon KIM  |   |  |  |  |  |  |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  |   |  |  |  |  |  |
| 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.  |   |  |  |  |  |  |
| 2. This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.   |   |  |  |  |  |  |
| 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. |   |  |  |  |  |  |
| 4.   | The US has been elected (Article 31).   |  |  |  |  |  |
| 5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))  |   |  |  |  |  |  |
| a. is attached hereto (required only if not communicated by the International Bureau).   |   |  |  |  |  |  |
| b. X has been communicated by  | b. X has been communicated by the International Bureau.   |  |  |  |  |  |
| c. is not required, as the appl  | ication was filed in the United States Receiving  | ng Office (RO/US).                             |  |  |  |  |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  |   |  |  |  |  |  |
| a. L. is attached hereto.  | a. is attached hereto.  |  |  |  |  |  |
|  | itted under 35 U.S.C. 154(d)(4).  |  |  |  |  |  |
| 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  |   |  |  |  |  |  |
| - a. ☐ are attached hereto (required only if not communicated by the International Bureau).  |   |  |  |  |  |  |
| ∮ b.   |   |  |  |  |  |  |
|  |   |  |  |  |  |  |
| d. L&J have not been made and  | d. LX have not been made and will not be made.  |  |  |  |  |  |
|  | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).       |  |  |  |  |  |
| <del></del>  |   |  |  |  |  |  |
| An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).                         |   |  |  |  |  |  |
| Items 11 to 20 below concern document(s) or information included:  |   |  |  |  |  |  |
| 11. An Information Disclosure Statemen   | An Information Disclosure Statement under 37 CFR 1.97 and 1.98.   |  |  |  |  |  |
| 12. X An assignment document for recordi   | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. |  |  |  |  |  |
| 13. X A preliminary amendment. w/cla   | A preliminary amendment. w/claims 1-33  |  |  |  |  |  |
| 14. An Application Data Sheet under 37   | An Application Data Sheet under 37 CFR 1.76.  |  |  |  |  |  |
| 15. A substitute specification.  | A substitute specification.   |  |  |  |  |  |
| 16. A power of attorney and/or change of   | A power of attorney and/or change of address letter.  |  |  |  |  |  |
| 17. A computer-readable form of the sec  | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.     |  |  |  |  |  |
| 18. A second copy of the published Inter   | A second copy of the published International Application under 35 U.S.C. 154(d)(4).                               |  |  |  |  |  |
| 19. A second copy of the English langua  | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).     |  |  |  |  |  |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICATION NO. (if known, see 37 CFR 1.5)   | INTERNATIONAL AP                              |                     | ATTORNEY'S DOC         | KET NUMBER   |
|---|---|---------------------|------------------------|--------------|
| 10/553479   | 10/553479 PCT/KR2004/001106                   |                     | CU-4434 WWP            |              |
| 20. Other items or information:   |   |                     |                        | •            |
|   |   |                     |                        |              |
|   |   |                     |                        |              |
| The following fees have been submitted  |   |                     | CALCULATIONS           | DTO HEE ONLY |
| 21. X Basic national fee (37 CFR 1.492(a))  |   | \$300               | 8                      | PTO USE ONLY |
| 22. X Examination fee (37 CFR 1.492(c))   |   |                     | 300.00                 | <del> </del> |
|   |   |                     | \$                     |              |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 |   |                     | 200.00                 |              |
| All other situations  |   | \$200               |                        |              |
| 23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International  | preliminary examination rep                   | oort prepared by    |                        |              |
| IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an         |   |                     | \$                     |              |
| International Searching Authority   |   | \$100               |                        |              |
| International Search Report prepared by an ISA other to previously communicated to the US by the IB All other situations  | ISAYKR Provided to                            | \$400               | 400.00                 |              |
|   | **************************************        |                     | 900.00                 |              |
| TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in  |   |                     | 900.00                 | <u> </u>     |
| sequence listing in compliance with 37 CFR 1.3 electronic medium) (37 CFR 1.492(j)).  | 821(c) or (e) or computer pr                  | ogram listing in an |                        |              |
| The fee is \$250 for each additional 50 sheets o  | f paper or fraction thereof.                  | · ·                 |                        |              |
|   | ditional 50 or fraction<br>to a whole number) | RATE                |                        |              |
| - 100 = O /50 =   |   | x \$250             | \$                     | 1<br>        |
| Surcharge of \$130.00 for furnishing any of the search fafter the date of commencement of the national stage  |   | oath or declaration | \$                     |              |
| CLAIMS NUMBER FILED   | NUMBER EXTRA                                  | RATE                | \$                     |              |
| Total claims 33 - 20 =  | 17  | × \$ 50             | \$ 850.00              |              |
| Independent claims 4 - 3 =  | 1   | x \$200             | \$ 200.00              |              |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360   |   |                     | \$ 360.00n             |              |
| TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  |   |                     | \$ 2310.00             | ·            |
| Applicant claims small entity status. See 37 CFR 1  | .27. Fees above are reduc                     |                     | 0.210.00               |              |
| Processing fee of \$130.00 for furnishing the English tra   | nslation later than 30 month                  | SUBTOTAL =          | \$ 2310.00             | <u> </u>     |
| claimed priority date (37 CFR 1.492(i)).  |   | +                   | \$                     |              |
|   | TOTAL   | NATIONAL FEE =      | \$ 2310.00             |              |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property +       |   | \$ 40.00            |                        |              |
| TOTAL FEES ENCLOSED =   |   |                     | \$ 2350.00             |              |
|   |   |                     | Amount to be refunded: | \$           |
|   |   |                     | Amount to be charged   | \$           |

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| a. X A check in the amount of \$ 2350.00 to cover the above  | fees is enclosed.                                 |  |  |  |  |
|--|---|--|--|--|--|
| b. Please charge my Deposit Account No. 12-0400 in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.  |   |  |  |  |  |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-0400. A duplicate copy of this sheet is enclosed.                        |   |  |  |  |  |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. |   |  |  |  |  |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.               |   |  |  |  |  |
|  | B   |  |  |  |  |
| SEND ALL CORRESPONDENCE TO:  | Signature Signature                               |  |  |  |  |
| Customer Number 26530  |   |  |  |  |  |
| Ladas & Parry<br>224 South Michigan Avenue<br>Chicago, Illinois 60604  | Brian W. Hameder  NAME 45613  REGISTRATION NUMBER |  |  |  |  |
| (312) 427-1300   | October 17, 2005                                  |  |  |  |  |
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